

METHOD FOR INCREASING THE SURFACE FRICTION OF SHEET PILING SEGMENTS

Abstract

A method of manufacturing a sheet piling that increases the surface friction on the sheet piling segments has been developed. The method includes pulling fibers through a bath of a base material and weaving the fibers into a matrix. The sheet piling is formed from the matrix and base material. Next, a fabric layer is placed on a side of the sheet piling and the sheet piling is cured. After curing the fabric layer is removed so that an abrasive surface is left on the side of the sheet piling.